

Title (en)

Process for making a high-refractivity plastic lens resin.

Title (de)

Verfahren zur Herstellung eines hochbrechenden Harzes für Kunstharzlinen.

Title (fr)

Procédé pour la fabrication d'une résine à haute réfringence pour lentille plastique.

Publication

EP 0268896 A2 19880601 (EN)

Application

EP 87116289 A 19871105

Priority

JP 27679186 A 19861121

Abstract (en)

Disclosed herein is a colorless transparent plastic lens having high refractivity and low dispersion. The lens is light, has heat resistance sufficient for post processing, and is excellent in grinding machinability and impact resistance. It is made of a sulfur-containing urethane resin, which is a polymer of a specific polythiol and a particular polyisocyanate of at least bifunctionality.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

C08G 18/3876 (2013.01 - EP US); **G02B 1/04** (2013.01 - EP US); **G02B 1/041** (2013.01 - EP US)

Cited by

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